

16	<i>Abstract</i> 20	((authenticate\$5 or verify\$5 or confirm\$5 or validate\$5) adj download\$5) and applet	USPAT; DERWENT; IBM_TDB	2004/09/16 17:25
17	142	((authenticate\$5 or verify\$5 or confirm\$5 or validate\$5) adj download\$5) and software	USPAT; DERWENT; IBM_TDB	2004/09/16 17:25
18	<i>Abstract</i> 10	((authenticate\$5 or verify\$5 or confirm\$5 or validate\$5) adj download\$5) and portable) and ((authenticate\$5 or verify\$5 or confirm\$5 or validate\$5) adj download\$5) and applet) and ((authenticate\$5 or verify\$5 or confirm\$5 or validate\$5) adj download\$5) and software)	USPAT; DERWENT; IBM_TDB	2004/09/16 17:26
19	<i>Title</i> 73	"cell phone" and ((software or application) adj update\$4)	USPAT; DERWENT; IBM_TDB	2004/09/16 17:26
20	<i>Abstract</i> 42	("cell phone" and ((software or application) adj update\$4)) and verify\$5	USPAT; DERWENT; IBM_TDB	2004/09/16 17:26
21	<i>And</i> 15	download adj verification	USPAT; EPO; IBM_TDB	2004/09/16 17:26
22	<i>Abstract</i> 40	("cell phone" and ((software or application) adj update\$4)) and encrypt\$5	USPAT; IBM_TDB	2004/09/16 17:27
24	0	((smart adj card) adj (software adj (update or up-date or up date or upgrade)))	USPAT; DERWENT; IBM_TDB	2004/09/16 17:28
23	<i>Title</i> 97	((software adj (update or up-date or up date or upgrade)) and (confirmat\$5 or verify\$5 or validate\$5)) and (pda or "personal digital assistant" or "cell phone" or "mobile device")	USPAT; DERWENT; IBM_TDB	2004/09/16 17:27
25	0	((smart adj card) adj (software adj (update or up-date or up date or upgrade)))	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/09/16 17:28
26	384	((((application or software or data) adj (download or update or upgrade))) and (acknowledgement acknowledge respond authenticate verify)) and ("smart card" smartcard "IC card")	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/09/16 17:28
27	<i>Title</i> 71	((software adj (update or up-date or up date or upgrade)) and (authenticate\$5 or confirmat\$5 or verify\$5 or validate\$5)) and (smart adj card)	USPAT; EPO; IBM_TDB	2004/09/16 17:28
28	163	((software adj (update or up-date or up date or upgrade)) and (authenticate\$5 or confirmat\$5 or verify\$5 or validate\$5)) and (smart adj card)	USPAT; US-PGPUB; EPO;	2004/09/16 17:29
29	<i>Title</i> 102	((software adj (update or up-date or up date or upgrade)) and (authenticate\$5 or confirmat\$5 or verify\$5 or validate\$5)) and applet	IBM_TDB USPAT; EPO;	2004/09/16 17:29
30	102	((software adj (update or up-date or up date or upgrade)) and (authenticate\$5 or confirmat\$5 or verify\$5 or validate\$5)) and applet	IBM_TDB USPAT; EPO;	2004/09/16 17:29
31	147	((software adj (update or up-date or up date or up date or upgrade)) and (confirmat\$5 or verify\$5 or validate\$5)) and (smart adj card)	IBM_TDB USPAT; US-PGPUB; EPO;	2004/09/16 17:29

32	283	717/173		USPAT; IBM_TDB	2004/09/16 17:30
33	173	((application or software or data) adj (download or update or upgrade)) and (acknowledgement acknowledge respond authenticate verify)) and ("smart card" smartcard "IC card")		USPAT; DERMENT; IBM_TDB	2004/09/16 17:30
34	282	((application or software or data) adj (download or update or upgrade)) and ("smart card" smartcard "IC card")		USPAT; DERMENT; IBM_TDB	2004/09/16 17:30
35	282	((application or software or data) adj (download or update or upgrade)) and ("smart card" smartcard "IC card")		DERMENT; IBM_TDB	2004/09/16 17:30
-	<i>Read</i> 1	("6173401").PN.		USPAT; US-PGPUB; EPO; IBM_TDB	2004/09/16 17:23
-	<i>File</i> 115	705/77		USPAT; US-PGPUB; EPO; IBM_TDB	2002/07/01 18:03
-	17004	download		USPAT; US-PGPUB; EPO; IBM_TDB	2002/07/01 18:03
-	31412	download\$		USPAT; US-PGPUB; EPO; IBM_TDB	2002/07/01 18:04
-	124891	verif\$		USPAT; US-PGPUB; EPO; IBM_TDB	2002/07/01 18:04
-	6242	smart adj card		USPAT; US-PGPUB; EPO; IBM_TDB	2002/07/01 18:04
-	<i>Read</i> 3	petit-frederic.in.		USPAT; EPO; IBM_TDB	2002/07/01 18:11
-	<i>Read</i> 1	("6105008").PN.		USPAT; US-PGPUB; EPO; IBM_TDB	2002/07/02 15:16
-	<i>Read</i> 1	("6105008").PN.) and encryption and download and verif\$		USPAT; EPO; IBM_TDB	2002/07/02 15:43
-	0	6347398.URPN.		USPAT	2002/07/02 16:04

-	55	("4558413" "4796181" "5047928" "5142680" "5155484" "5155680" "5155847" "5267171" "5337360" "5367686" "5388211" "5390247" "5421009" "5473772" "5495411" "5528490" "5548645" "5555416" "5586304" "5586322" "5638446" "5654901" "5678002" "5694546" "5701451" "5706502" "5708709" "5710918" "5717930" "5721824" "5732275" "5742829" "5748960" "5761499" "5764992" "5809287" "5835777" "5838906" "5845077" "5845090" "5860012" "5881236" "5909545" "5909581" "5913040" "5960189" "5999740" "6006034" "6009274" "6049671" "6074434" "6091411" "6151643" "6240360" "6256668").PN.	USPAT	2002/07/02 16:11
-	0	("4558413" "4796181" "5047928" "5142680" "5155484" "5155680" "5155847" "5267171" "5337360" "5367686" "5388211" "5390247" "5421009" "5473772" "5495411" "5528490" "5548645" "5555416" "5586304" "5586322" "5638446" "5654901" "5678002" "5694546" "5701451" "5706502" "5708709" "5710918" "5717930" "5721824" "5732275" "5742829" "5748960" "5761499" "5764992" "5809287" "5835777" "5838906" "5845077" "5845090" "5860012" "5881236" "5909545" "5909581" "5913040" "5960189" "5999740" "6006034" "6009274" "6049671" "6074434" "6091411" "6151643" "6240360" "6256668").PN.) and (smart adj card)	USPAT; US-PGPUB; EPO; IBM_TDB	2002/07/02 16:11
-	3	("4558413" "4796181" "5047928" "5142680" "5155484" "5155680" "5155847" "5267171" "5337360" "5367686" "5388211" "5390247" "5421009" "5473772" "5495411" "5528490" "5548645" "5555416" "5586304" "5586322" "5638446" "5654901" "5678002" "5694546" "5701451" "5706502" "5708709" "5710918" "5717930" "5721824" "5732275" "5742829" "5748960" "5761499" "5764992" "5809287" "5835777" "5838906" "5845077" "5845090" "5860012" "5881236" "5909545" "5909581" "5913040" "5960189" "5999740" "6006034" "6009274" "6049671" "6074434" "6091411" "6151643" "6240360" "6256668").PN.) and (portable adj medium)	USPAT; US-PGPUB; EPO; IBM_TDB	2002/07/02 16:11
-	3	((US-6101477-\$ or US-6401066-\$ or US-6347398-\$ or US-6219836-\$ or US-5444861-\$ or US-5912958-\$ or US-6040829-\$ or US-6199204-\$ or US-6247128-\$ or US-6256668-\$ or US-6009274-\$ or US-6006034-\$ or US-5999740-\$ or US-5909581-\$ or US-5748960-\$ or US-5638446-\$).did. or (GB-2333630-\$ or WO-9938129-\$).did.) and "smart card"	USPAT; US-PGPUB; EPO; IBM_TDB	2002/07/02 16:52
-	6	((US-6101477-\$ or US-6401066-\$ or US-6347398-\$ or US-6219836-\$ or US-5444861-\$ or US-5912958-\$ or US-6040829-\$ or US-6199204-\$ or US-6247128-\$ or US-6256668-\$ or US-6009274-\$ or US-6006034-\$ or US-5999740-\$ or US-5909581-\$ or US-5748960-\$ or US-5638446-\$).did. or (GB-2333630-\$ or WO-9938129-\$).did.) and (download adj verif\$)	USPAT; US-PGPUB; EPO; IBM_TDB	2002/07/03 16:26
-	1	("6282522").PN.	USPAT; US-PGPUB; EPO; IBM_TDB	2002/07/03 16:27
-	31851	"713"	USPAT; US-PGPUB; EPO; IBM_TDB	2002/07/03 17:32
-	2	("5590038").PN.	USPAT; US-PGPUB; EPO; IBM_TDB	2002/07/03 17:32

-	1754	"cell phone"	USPAT; DERWENT; IBM_TDB	2002/12/16 16:21
-	<i>Abstract</i> 12	((("cell phone" and ((software or application) adj updat\$4)) and verif\$5) and ((("cell phone" and ((software or application) adj updat\$4)) and encrypt\$5) 5590038.URPN.	USPAT; IBM_TDB	2002/12/16 16:24
-	<i>File</i> 74 1212	software adj (update or up-date or up date or upgrade)	USPAT; DERWENT; IBM_TDB	2002/12/16 18:04 2002/12/16 19:13
-	<i>Abstract</i> 13	("5343210" "5486834" "5587715" "5594453" "5764184" "5999125" "6055426" "6114989" "6133874" "6191731" "6211819" "6252544" "6313787" "2001/0014604").PN.	USPAT; DERWENT; IBM_TDB	2002/12/16 19:22
-	0	((software adj (update or up-date or up date or upgrade)) adj (confirmat\$5 or verif\$5 or validat\$5)) and (pda or "personal digital assistant" or "cell phone" or "mobile device")	USPAT; DERWENT; IBM_TDB	2002/12/17 10:41
-	<i>Abstract</i> 14 <i>Read</i>	((authenticat\$5 or confirm\$5 or validat\$5 or verif\$5)adj (download\$5 NEAR (software or application or content or applet)))	USPAT; DERWENT; IBM_TDB	2002/12/17 10:42
-	<i>Abstract</i> 26	(authenticat\$5 or confirm\$5)adj download\$5	USPAT; DERWENT; IBM_TDB	2002/12/17 10:42
-	0	200054208.URPN.	USPAT; DERWENT; IBM_TDB	2002/12/17 10:44
-	567	((software adj (update or up-date or up date or upgrade)) and (confirmat\$5 or verif\$5 or validat\$5))	USPAT; DERWENT; IBM_TDB	2002/12/23 17:13
-	584	(software adj (update or up-date or up date or upgrade)) and (authenticat\$5 or confirmat\$5 or verif\$5 or validat\$5)	USPAT; EPO; IBM_TDB	2002/12/17 16:35
-	<i>Abstract</i> 36	((software adj (update or up-date or up date or upgrade)) and (confirmat\$5 or verif\$5 or validat\$5)) and (smart adj card)	USPAT; EPO; IBM_TDB	2004/09/16 17:29
-	<i>Read</i> 5	((software adj (update or up-date or up date or upgrade)) and (authenticat\$5 or confirmat\$5 or verif\$5 or validat\$5)) and (smart adj card)	USPAT; EPO; IBM_TDB	2002/12/17 16:36
-	<i>Read</i> 5	((("5870723") or ("6016476") or ("6202055") or ("6488211") or ("6328217").PN.	USPAT; IBM_TDB	2002/12/23 16:53
-	<i>Read</i> 7	("4727244" "4882474" "5070233" "5310999" "5740349" "5805869" "5901303").PN.	USPAT; IBM_TDB	2002/12/23 17:00
-	<i>Read</i> 1	((smart adj card)or (portable adj device)) WITH (application adj (update or upgrade))	USPAT; DERWENT; IBM_TDB	2002/12/23 17:13
-	3297	((software or application) adj (update or up-date or up date or upgrade))	EPO; IBM_TDB	2002/12/23 17:26
-	827	((software or application) adj (update or up-date or up date or upgrade)) and (PDA or smart card or (portable adj device))	USPAT; DERWENT; IBM_TDB	2002/12/23 17:30
-	172	((software or application) adj (update or up-date or up date or upgrade)) and (PDA or smart card or (portable adj device)) and authenticat\$5	USPAT; DERWENT; IBM_TDB	2002/12/23 17:30

-	158	((((software or application) adj (update or up-date or up date or upgrade)))) and (PDA or (smart adj card) or (portable adj device))	USPAT; DERWENT; IBM_TDB USPAT; DERWENT; IBM_TDB	2002/12/23 17:30
-	<i>file</i> 56	((((software or application) adj (update or up-date or up date or upgrade)))) and (PDA or (smart adj card) or (portable adj device))) and authenticat\$5	USPAT; DERWENT; IBM_TDB	2002/12/23 18:29
-	1482	707/203	USPAT; IBM_TDB	2002/12/23 18:30
-	1340	713/1	USPAT; IBM_TDB	2002/12/23 18:30
-	1079	713/2	USPAT; IBM_TDB	2002/12/23 18:30
-	949	713/100	USPAT; IBM_TDB	2002/12/23 18:34
-	<i>file</i> 90	717/120	USPAT; IBM_TDB	2002/12/23 18:34
-	<i>file</i> 70	717/122	USPAT; IBM_TDB	2002/12/23 18:35
-	154	717/168	USPAT; IBM_TDB	2002/12/23 18:35
-	170	717/170	USPAT; IBM_TDB	2002/12/23 19:15
-	<i>Abstract</i> 29	717/172	USPAT; IBM_TDB	2002/12/23 18:35
-	<i>Abstract</i> 13	717/173 and ((smart adj card) or PDA or ((cell or mobile) adj phone))	USPAT; IBM_TDB	2002/12/23 19:14
-	<i>Read</i> 2	("5978591").PN.	USPAT; DERWENT; IBM_TDB	2002/12/23 18:56
-	<i>file</i> 64	717/171	USPAT; IBM_TDB	2002/12/23 19:13
-	<i>Read</i> 7	717/170 and ((smart adj card) or PDA or ((cell or mobile) adj phone))	USPAT; IBM_TDB	2002/12/23 19:15
-	170	717/170	USPAT; EPO;	2002/12/23 19:15
-	<i>Read</i> 7	717/168 and ((smart adj card) or PDA or ((cell or mobile) adj phone))	USPAT; IBM_TDB	2002/12/23 19:16
-	<i>Read</i> 7	717/170 and ((smart adj card) or PDA or ((cell or mobile) adj phone))	USPAT; IBM_TDB	2002/12/23 19:16
-	<i>Read</i> 7	("5437018" "5684990" "5701423" "5781723" "5915090" "5978855" "6084584").PN.	USPAT; EPO;	2002/12/23 20:07
-	<i>file</i> 47	(US-6219788-\$ or US-6105008-\$ or US-6167521-\$ or US-6101477-\$ or US-6401066-\$ or US-6247128-\$ or US-6347398-\$ or US-6219836-\$ or US-6199204-\$ or US-6040829-\$ or US-5912958-\$ or US-5444861-\$ or US-6256668-\$ or US-6009274-\$ or US-6006034-\$ or US-5999740-\$ or US-5909581-\$ or US-5748960-\$ or US-5694546-\$ or US-5638446-\$ or US-6282522-\$ or US-5590038-\$ or US-6170060-\$ or US-5953005-\$ or US-5926624-\$ or US-6075863-\$).did. or (US-6442573-\$ or US-6437735-\$ or US-6418138-\$ or US-6363079-\$ or US-6167567-\$ or US-5901303-\$ or US-6390374-\$ or US-6317832-\$ or US-5857201-\$ or US-5960445-\$ or US-6266809-\$ or US-5978591-\$ or US-6209127-\$ or US-6496979-\$ or US-6349408-\$ or US-6226739-\$ or US-6192436-\$ or US-5781723-\$).did. or (WO-9938129-\$ or GB-2333630-\$).did. or (WO-200054208-\$).did.	USPAT; EPO;	2002/12/24 13:35

-	<i>Abstract 38</i>	((US-6219788-\$ or US-6105008-\$ or US-6167521-\$ or US-6101477-\$ or US-6401066-\$ or US-6247128-\$ or US-6347398-\$ or US-6219836-\$ or US-6199204-\$ or US-6040829-\$ or US-5912958-\$ or US-5444861-\$ or US-6256668-\$ or US-6009274-\$ or US-6006034-\$ or US-5999740-\$ or US-5909581-\$ or US-5748960-\$ or US-5694546-\$ or US-5638446-\$ or US-6282522-\$ or US-5590038-\$ or US-6170060-\$ or US-5953005-\$ or US-5926624-\$ or US-6075863-\$).did. or (US-6442573-\$ or US-6437735-\$ or US-6418138-\$ or US-6363079-\$ or US-6167567-\$ or US-5960445-\$ or US-6390374-\$ or US-6317832-\$ or US-5857201-\$ or US-6496979-\$ or US-6349408-\$ or US-6226739-\$ or US-6192436-\$ or US-5781723-\$).did. or (WO-9938129-\$ or GB-233630-\$).did. or (WO-200054208-\$).did.) and (validat\$4 or authenticat\$5 or Confirm\$5 or verif\$5)	USPAT; DERWENT; IBM_TDB	2002/12/24 13:36
-	<i>Read 9</i>	((US-6219788-\$ or US-6105008-\$ or US-6167521-\$ or US-6101477-\$ or US-6401066-\$ or US-6247128-\$ or US-6347398-\$ or US-6219836-\$ or US-6199204-\$ or US-6040829-\$ or US-5912958-\$ or US-5444861-\$ or US-6256668-\$ or US-6009274-\$ or US-6006034-\$ or US-5999740-\$ or US-5909581-\$ or US-5748960-\$ or US-5694546-\$ or US-5638446-\$ or US-6282522-\$ or US-5590038-\$ or US-6170060-\$ or US-5953005-\$ or US-5926624-\$ or US-6075863-\$).did. or (US-6442573-\$ or US-6437735-\$ or US-6418138-\$ or US-6363079-\$ or US-6167567-\$ or US-5960445-\$ or US-6390374-\$ or US-6317832-\$ or US-5857201-\$ or US-5960445-\$ or US-6266809-\$ or US-5978591-\$ or US-6209127-\$ or US-6496979-\$ or US-6349408-\$ or US-6226739-\$ or US-6192436-\$ or US-5781723-\$).did. or (WO-9938129-\$ or GB-233630-\$).did. or (WO-200054208-\$).did.) and acknowledged\$5	USPAT; DERWENT; IBM_TDB	2002/12/24 13:49
-	<i>Abstract 8</i>	((US-6219788-\$ or US-6105008-\$ or US-6167521-\$ or US-6101477-\$ or US-6401066-\$ or US-6247128-\$ or US-6347398-\$ or US-6219836-\$ or US-6199204-\$ or US-6040829-\$ or US-5912958-\$ or US-5444861-\$ or US-6256668-\$ or US-6009274-\$ or US-6006034-\$ or US-5999740-\$ or US-5909581-\$ or US-5748960-\$ or US-5694546-\$ or US-5638446-\$ or US-6282522-\$ or US-5590038-\$ or US-6170060-\$ or US-5953005-\$ or US-5926624-\$ or US-6075863-\$).did. or (US-6442573-\$ or US-6437735-\$ or US-6418138-\$ or US-6363079-\$ or US-6167567-\$ or US-5960445-\$ or US-6390374-\$ or US-6317832-\$ or US-5857201-\$ or US-5960445-\$ or US-6266809-\$ or US-5978591-\$ or US-6209127-\$ or US-6496979-\$ or US-6349408-\$ or US-6226739-\$ or US-6192436-\$ or US-5781723-\$).did. or (WO-9938129-\$ or GB-233630-\$).did. or (WO-200054208-\$).did.) and respon\$5	USPAT; DERWENT; IBM_TDB	2002/12/24 16:56
-	<i>Abstract 7</i>	713/100 and ((smart adj card) or PDA or ((cell or mobile) adj phone))	USPAT; EPO; IBM_TDB	2002/12/24 16:56
-	<i>Abstract 34</i>	((US-6219788-\$ or US-6105008-\$ or US-6167521-\$ or US-6101477-\$ or US-6401066-\$ or US-6247128-\$ or US-6347398-\$ or US-6219836-\$ or US-6199204-\$ or US-6040829-\$ or US-5912958-\$ or US-5444861-\$ or US-6256668-\$ or US-6009274-\$ or US-6006034-\$ or US-5999740-\$ or US-5909581-\$ or US-5748960-\$ or US-5694546-\$ or US-5638446-\$ or US-6282522-\$ or US-5590038-\$ or US-6170060-\$ or US-5953005-\$ or US-5926624-\$ or US-6075863-\$).did. or (US-6442573-\$ or US-6437735-\$ or US-6418138-\$ or US-6363079-\$ or US-6167567-\$ or US-5960445-\$ or US-6390374-\$ or US-6317832-\$ or US-5857201-\$ or US-5960445-\$ or US-6266809-\$ or US-5978591-\$ or US-6209127-\$ or US-6496979-\$ or US-6349408-\$ or US-6226739-\$ or US-6192436-\$ or US-5781723-\$).did. or (WO-9938129-\$ or GB-233630-\$).did. or (WO-200054208-\$).did.) and DES	USPAT; DERWENT; IBM_TDB	2002/12/24 16:57
-	<i>File 96</i>	713/191	USPAT; DERWENT; IBM_TDB	2003/06/05 18:36

-	<i>Abstract</i> 23	713/191 and ((smart adj card) or PDA or ((cell or mobile) adj phone))	USPAT; EPO; IBM_TDB	2003/06/05 18:25
-	0	713/191 and ((update or upgrade or mainten) with (aknowledgement or (audit adj trial)))	USPAT; EPO; IBM_TDB	2003/06/05 18:37
-	<i>title</i> 57	713/191 and (update or upgrade or mainten)	USPAT; EPO; IBM_TDB	2003/06/05 18:28
-	0	713/191 and (aknowledgement or (audit adj trial))	USPAT; EPO; IBM_TDB	2003/06/05 18:29
-	<i>title</i> 57	713/191 and (713/191 and (update or upgrade or mainten))	USPAT; EPO; IBM_TDB	2003/06/05 18:46
-	<i>Abstract</i> 12	(713/191 and ((smart adj card) or PDA or ((cell or mobile) adj phone))) and (713/191 and (update or upgrade or mainten))	USPAT; EPO; IBM_TDB	2003/06/05 18:30
-	0	713/191 and acknowledgement	USPAT; EPO; IBM_TDB	2003/06/05 18:37
-	<i>Abstract</i> 30	713/191 and (Acknowledgement Reply Respond)	USPAT; EPO; IBM_TDB	2003/06/05 19:21
-	0	6484315.URPN.	USPAT; EPO; IBM_TDB	2003/06/05 19:06
-	<i>Read</i> 2	("5956408").PN.	USPAT; DERWENT; IBM_TDB	2003/06/06 16:57
-	<i>Read</i> 2	("6308317").PN.	USPAT; DERWENT; IBM_TDB	2003/06/06 17:11
-	19948	(Acknowledge Response Reply Respond) WITH (encrypt\$4 secur\$4)	USPAT; DERWENT; IBM_TDB	2003/06/06 17:15
-	<i>Abstract</i> 23	((Acknowledge Response Reply Respond) WITH (encrypt\$4 secur\$4)) and 713/191	USPAT; DERWENT; IBM_TDB	2003/06/06 17:20
-	<i>Read</i> 2	("6101477").PN.	USPAT; DERWENT; IBM_TDB	2003/06/06 17:21
-	<i>Read</i> 4	((("6328217") or ("6488211")).PN.	USPAT; DERWENT; IBM_TDB	2003/06/07 17:06

56	77Hc	(US-6219788-\$ or US-6105008-\$ or US-6167521-\$ or US-6101477-\$ or US-6401066-\$ or US-6347398-\$ or US-6247128-\$ or US-6219836-\$ or US-6199204-\$ or US-6040829-\$ or US-5912958-\$ or US-5444861-\$ or US-6256668-\$ or US-6009274-\$ or US-6006034-\$ or US-5999740-\$ or US-5909581-\$ or US-5748960-\$ or US-5694546-\$ or US-5638446-\$ or US-6282522-\$ or US-5590038-\$ or US-6170060-\$ or US-5953005-\$ or US-5926624-\$ or US-6075863-\$).did. or (US-6442573-\$ or US-6437735-\$ or US-6418138-\$ or US-6363079-\$ or US-6167567-\$ or US-5901303-\$ or US-6390374-\$ or US-6317832-\$ or US-5956408-\$ or US-5857201-\$ or US-5960445-\$ or US-6484315-\$ or US-6266809-\$ or US-5978591-\$ or US-6209127-\$ or US-6496979-\$ or US-6349408-\$ or US-5781723-\$ or US-6226739-\$ or US-6192436-\$ or US-6490684-\$ or US-6374402-\$ or US-6338086-\$ or US-6058478-\$ or US-6308317-\$ or US-6488211-\$ or US-6374402-\$ or US-6338086-\$ or US-6058478-\$ or US-63233630-\$).did. or (WO-200054208-\$).did.	USPAT; EPO; DERWENT	2003/06/07 17:32
0		((US-6219788-\$ or US-6105008-\$ or US-6167521-\$ or US-6101477-\$ or US-6401066-\$ or US-6347398-\$ or US-6247128-\$ or US-6219836-\$ or US-6199204-\$ or US-6040829-\$ or US-5912958-\$ or US-5444861-\$ or US-6256668-\$ or US-6009274-\$ or US-6006034-\$ or US-5999740-\$ or US-5909581-\$ or US-5748960-\$ or US-5694546-\$ or US-5638446-\$ or US-6282522-\$ or US-5590038-\$ or US-6170060-\$ or US-5953005-\$ or US-5926624-\$ or US-6075863-\$).did. or (US-6442573-\$ or US-6437735-\$ or US-6418138-\$ or US-6363079-\$ or US-6167567-\$ or US-5901303-\$ or US-6390374-\$ or US-6317832-\$ or US-5956408-\$ or US-5857201-\$ or US-5960445-\$ or US-6484315-\$ or US-6266809-\$ or US-5978591-\$ or US-6209127-\$ or US-6496979-\$ or US-6349408-\$ or US-5781723-\$ or US-6226739-\$ or US-6192436-\$ or US-6490684-\$ or US-6374402-\$ or US-6338086-\$ or US-6058478-\$ or US-6308317-\$ or US-6488211-\$ or US-6374402-\$ or US-6338086-\$ or US-6058478-\$ or US-63233630-\$).did. or (WO-200054208-\$).did. or ((application or software or data) adj (download or update or upgrade)) WITH (Acknowledge Response Reply Respond inform vrfi\$4 validate confirm\$4 authenticate))	USPAT; DERWENT; IBM_TDB	2003/06/07 17:38
329		Respond inform vrfi\$4 validate confirm\$4 authenticate)) WITH (Acknowledge Response Reply Respond inform vrfi\$4 validate confirm\$4 authenticate))	USPAT; DERWENT; IBM_TDB	2003/06/07 17:50
0		((application or software or data) adj (download or update or upgrade)) WITH (Acknowledge Response Reply Respond inform vrfi\$4 validate confirm\$4 authenticate)) and smartcard	DERWENT; IBM_TDB	2003/06/07 17:39
6	Read	((application or software or data) adj (download or update or upgrade)) WITH (Acknowledge Response Reply Respond inform vrfi\$4 validate confirm\$4 authenticate)) and "smart card"	USPAT; DERWENT; IBM_TDB	2003/06/07 17:41
5155		((application or software or data) adj (download or update or upgrade))	USPAT; DERWENT; IBM_TDB	2003/06/07 17:50
2186		((application or software or data) adj (download or update or upgrade)) and (acknowledgement acknowledge respond authenticate verify)	DERWENT; IBM_TDB	2003/06/07 17:52
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78	File	4882474.URPN. ("505297").PN.	USPAT US-PGPUB; EPO; IBM_TDB	2003/06/07 19:12 2004/04/30 17:38
1	Read			

-	<i>Read</i> 2	((("6505297") or ("5923884")).PN.	USPAT; US-PGPUB; EPO; IBM_TDB	2004/04/30 18:04
-	<i>Read</i> 13	6505297.URPN. (("5260735" "5339400" "5590373" "5757639" "5900875" "6006039" "6085268" "6088730" "6151652" "6182170" "6275875" "6295564" "6336151").PN.	USPAT; IBM_TDB USPAT	2004/04/30 18:00 2004/04/30 18:00
-	<i>Read</i> 6	((("5260735" "5339400" "5590373" "5757639" "5900875" "6006039" "6085268" "6088730" "6151652" "6182170" "6275875" "6295564" "6336151").PN.) and (auto\$5 and (response or Acknowledg\$5 or repl\$4))	USPAT; US-PGPUB; DERMENT; IBM_TDB	2004/04/30 18:37
-	<i>Read</i> 4 <i>Read</i> 2	("5293424" "5509073" "5588146" "5826011").PN. ("6233683").PN.	USPAT; USPAT; US-PGPUB; DERMENT; IBM_TDB	2004/04/30 18:11 2004/04/30 18:38
-	0	((("6233683").PN.) and ((reply\$4 or acknowledged\$4 or respons\$4) NEAR3 (download44 or install45))	USPAT; US-PGPUB; DERMENT; IBM_TDB	2004/04/30 18:41
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-	0	((("6233683").PN.) and (download44 or install45)	USPAT; US-PGPUB; DERMENT; IBM_TDB	2004/04/30 18:41